

22713 US PTO
030204

PATENT

Attorney Docket No: 81940.0073

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masami MAEDA et al.

Serial No: Not assigned

Filed: March 2, 2004

For: Disk Array Device and Method for Controlling Disk Array
Device

Art Unit: Not assigned

Examiner: Not assigned

22278 U.S.PTO
10/791479
030204

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Date of Deposit: March 2, 2004

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 770.00 as filing fee
- patent application (65 page(s) of specification; 20 claim(s); 1 page(s) of abstract
- 28 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to HITACHI, LTD.
- certified copy of Japanese patent application No. 2003-400514 which was filed November 28, 2003 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 1 reference
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: March 2, 2004

Hogan & Hartson, LLP
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Los Angeles, California 90071
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Reynaldo Gallardo
Name of person mailing papers


Signature

030204
22713 U.S. PTO

FORM PTO-1082

81940.0073
Express Mail Label No. EV 324 112 265 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masami MAEDA, Hisao HOMMA and Hidetoshi SAKAKI

Serial No: Not assigned

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For: Disk Array Device and Method for Controlling Disk Array Device

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

- 28 sheet(s) of drawings (formal informal) is(are) enclosed.
- 65 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to HITACHI, LTD. is enclosed will follow.
- An associate power of attorney is enclosed will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney is enclosed will follow.
- A certified copy of Japanese Patent Application No. 2003-400514 filed November 28, 2003 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- IDS enclosed (with 1 reference(s)).
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

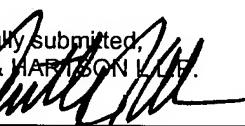
CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	20	-20	0	LG=\$18 SM=\$9	\$18	\$ 0
B INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$86 SM=\$43	\$86	\$ 0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0
D MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0
E BASIC FEE				LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$ 770
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 770
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40

*LIST INDEPENDENT CLAIMS 1, 17 and 20.

- Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- A check in the amount of \$ 770.00 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. 1.16
- Any patent application processing fees under 37 C.F.R. 1.17

Date: March 2, 2004

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